

APPENDIX C

Historical Record of Ocean Salmon Fishery Regulations and a Chronology of 1988 Management Events

APPENDIX C TABLES

Historical Record of Ocean Salmon Fishery Regulations and a Chronology of 1988 Management Events

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Table C-1. Summary of actual California ocean commercial salmon seasons, 1977-1988.

Year	Area	Dates	Species
1977 & 1978	Statewide	Apr. 15-May 14 May 15-Sept. 30	All salmon except coho All salmon
1979	State waters	Apr. 15-May 14 May 15-Sept. 30	All salmon except coho All salmon
	EEZ	May 1-23 May 24-June 15 July 1-Sept. 30	All salmon except coho All salmon All salmon
1980	North of Cape Vizcaino	May 1-15 May 16-31 July 16-Sept. 30 ^{a/}	All salmon except coho All salmon All salmon
	South of Cape Vizcaino	May 1-15 May 16-31 July 1-Sept. 30	All salmon except coho All salmon All salmon
1981	Statewide	May 1-15 May 16-31 ^{b/} July 1-Sept. 30	All salmon except coho All salmon All salmon
1982	North of Pt. Arena	May 1-15 May 16-June 8 July 1-Sept. 30	All salmon except coho All salmon All salmon
	South of Pt. Arena	May 1-May 15 ^{c/} May 16-June 15 July 1-Sept. 30	All salmon except coho All salmon All salmon
1983	North of Cape Vizcaino	May 16-31 June 1-15 ^{d/} July 1-Aug. 31 ^{e/}	All salmon except coho All salmon All salmon
	Pt. Arena to Cape Vizcaino	May 1-31 June 1-15 July 1-Sept. 30	All salmon except coho All salmon All salmon
	South of Pt. Arena	April 22-May 31 June 1-15 July 1-Sept. 30	All salmon except coho All salmon All salmon
1984	North of Pt. Delgada	May 16-June 6 July 16-Aug. 22 ^{e/}	All salmon except coho All salmon except coho
	Pt. Arena to Pt. Delgada	May 1-Sept. 30 ^{e/}	All salmon except coho
	South of Pt. Arena	May 1-31 June 1-Sept. 30	All salmon except coho All salmon
1985	North of Pt. Delgada	Closed	
	South of Pt. Delgada	May 1-31 June 1-Sept. 30	All salmon except coho All salmon

Table C-1. Summary of actual California ocean commercial salmon seasons . . . (continued).

Year	Area	Dates	Species
1986	North of Pt. Delgada ^{g/}	June 16-19	All salmon ^{h/}
		June 23-26	All salmon ^{h/}
		June 30-July 5	All salmon ^{h/}
		July 17-24	All salmon ^{h/}
		July 25-Aug. 26	All salmon except coho
	South of Pt. Delgada	Sept. 8-30 ^{1/}	All salmon
		May 1-31	All salmon except coho
		June 1-Aug. 20	All salmon
		Aug. 21-Sept. 30	All salmon except coho
1987	North of Pt. Delgada ^{g/}	June 1-3	All salmon ^{j/}
		June 7-10	All salmon ^{j/}
		June 14-25 ^{k/}	All salmon ^{j/}
		Sept. 8-30	All salmon
	Pt. Delgada to Pt. Arena	May 1-31	All salmon except coho
		June 1-3	All salmon
		June 7-10	All salmon
		June 14-July 21	All salmon
	South of Pt. Arena	May 1-31	All salmon except coho
		June 1-July 21	All salmon
		July 22-Sept. 30	All salmon except coho
1988	North of Horse Mt. ^{g/}	June 5-7	All salmon
		Sept. 1-8 ^{k/}	All salmon
	Horse Mt. to Pt. Arena	May 1-31 ^{1/}	All salmon except coho
		June 5-8	All salmon
		June 12-15	All salmon
		June 19-22	All salmon
		June 26-29	All salmon
		July 3-6	All salmon
		July 10-13	All salmon
		July 17-Aug. 19	All salmon
		Aug. 20-Sept. 30	All salmon except coho
	South of Pt. Arena	May 1-31	All salmon except coho
		June 1-Aug. 19	All salmon
		Aug. 20-Sept. 30	All salmon except coho

- a/ State waters (0 to 3 miles) open July 4 through July 12.
- b/ State waters (0 to 3 miles) open to all salmon June 1 through June 30.
- c/ Because of delay in approval of 1982 regulations by the Secretary of Commerce, 1980 regulations were in place through May 31 except that fishing was permitted in state waters (0 to 3 miles) by order of the CDFG director south of Pt. Arena from April 22 through April 30. (This was done to conform to the recommended Council option for California submitted for approval by the Secretary of Commerce for 1982.) Prior to June 1, the management boundary was Cape Vizcaino.
- d/ State waters (0 to 3 miles) opened June 17 through June 27.
- e/ Twelve-mile square off the Klamath River mouth closed August 1 through end of season.
- f/ State waters open to coho salmon by action of the California legislature August 16 to end of all-salmon-except-coho season.
- g/ Twelve-mile square off Klamath River mouth closed.
- h/ No more than 2 coho per chinook.
- i/ South Jetty, Humboldt Bay, to Punta Gorda inside 6 miles.
- j/ No more than 1 coho per chinook except that 2 coho could be possessed without the ratio requirement.
- k/ Trinidad Head to Punta Gorda inside 6 miles.
- l/ Except closed in federal waters north of Cape Vizcaino. State waters were open under an 8,000 chinook quota by order of the California director in contravention to the Council salmon FMP.

Table C-2. Summary of actual California recreational salmon regulations, 1977-1988.

Year	Area	Season	Bag Limit	Minimum Size
				Limit (inches) All Salmon
1977	North of Tomales Pt.	All Year	3	22 ^{a/}
	South of Tomales Pt.	Feb. 12-Nov. 13		
1978	North of Tomales Pt.	All Year	3	22 ^{a/}
	South of Tomales Pt.	Feb. 18-Nov. 12	3	22 ^{a/}
1979	Statewide	Feb. 17-Oct. 14	2	22 ^{a/}
1980	Statewide	Feb. 17-Oct. 13	2	22 ^{a/}
1981	Statewide	Feb. 14-Nov. 15	2	22 ^{a/}
1982	Statewide	Feb. 13-Nov. 14	2	22 ^{a/}
1983	Statewide	Feb. 12-Nov. 13	2	22 ^{a/}
1984 ^{b/}	North of Cape Vizcaino ^{c/}	Feb. 18-June 15;		
		July 1-Nov. 18	2	20
	South of Cape Vizcaino	Feb. 18-Nov. 18	2	20
1985 ^{b/}	Statewide ^{d/}	Feb. 16-Nov. 17	2	20
1986 ^{b/}	North of Pt. Delgada ^{c/}	Feb. 16-Mar. 28	2	20
		May 24-Sept. 7	2 ^{e/f/}	20
	South of Pt. Delgada	Feb. 15-Nov. 16	2	20
1987 ^{g/}	North of Pt. Delgada ^{c/}	May 23-Sept. 13	2 ^{f/}	20
	South of Pt. Delgada	Feb. 14-Nov. 15	2	20
1988 ^{g/}	North of Horse Mt. ^{c/}	May 28-Sept. 11	2 ^{f/h/}	20
		Sept. 12-30	2 ^{f/i/}	20
	South of Horse Mt.	Feb. 13-Nov. 13	2	20

a/ Except that 1 salmon per day could be less than 22 inches, but not less than 20 inches.

b/ Only single-point barbless hooks.

c/ The 12-mile square off the Klamath River mouth closed August 1 through August 31.

d/ Closed to salmon fishing north of Pt. Delgada on Mondays and Tuesdays, July 19 through August 31 by action of the California Fish and Game Commission; 12 mile square closed off Klamath River mouth August 1 through August 31.

e/ Prior to June 23 not more than 1 coho and 1 chinook.

f/ Not more than 6 salmon in any 7 consecutive days.

g/ Only single-point barbless hooks north of Pt. Conception.

h/ Daily bag limit reduced to 1 fish and no more than 1 rod per angler from July 12 through September 11 (July 10 through September 11 in state waters).

i/ Open only from Trinidad Head to Punta Gorda inside 6 miles.

Table C-3. Summary of actual Oregon troll salmon seasons in state and federal (EEZ) waters, 1979-1988.

Year	Area	Seasons		Number of Days		Minimum Size Limit	
		All Species Except Coho	All Species	All Species Except Coho	All Species	Chinook	Coho
1979	North of Cape Falcon	May 1-31	July 1-24; Aug. 4-31 ^{a/}	31	52	28	16
	Cape Falcon to OR-CA Border	May 1-31; Sept. 4-Oct. 31	July 1-Sept. 3 ^{b/}	89	65	26	16
	Cape Blanco to Humbug Mt. and Goat Island to OR-CA Border	Nov. 1-30 ^{c/}	-	30	-	26	-
1980	North of Cape Falcon	May 1-31	July 15-Sept. 8	31	56	28	16
	Cape Falcon to Cape Blanco	May 1-31; June 16-30; Sept. 9-Oct. 31	July 15-Sept. 8	99	56	26	16
	Cape Blanco to OR-CA Border	May 1-31; Sept. 9-Oct. 31	July 15-Sept. 8	84	56	26	16
	Cape Blanco to Humbug Mt. and Goat Island to OR-CA Border	Nov. 1-30 ^{c/}	-	30	-	26	-
1981	North of Cape Falcon	May 1-31	July 15-Aug. 21 ^{d/}	31	38	28	16
	Cape Falcon to OR-CA Border	May 1-31; Aug. 22-Sept. 8; ^{e/} Sept. 9-Oct. 31	July 1-Aug. 21 ^{f/}	99	55	26	16
	Cape Blanco to Humbug Mt. and Goat Island to OR-CA Border	Nov. 1-30 ^{c/}	-	30	-	26	-
1982	North of Cape Falcon	May 1-31	July 1-8	31	8	28	16
	Cape Falcon to Cape Blanco	May 1-June 15; July 13-Oct. 31	July 1-12	157	12	26	16
	Cape Blanco to OR-CA Border	May 1-June 8; July 13-Oct. 31	July 1-12	150	12	26	16
	Cape Blanco to Humbug Mt. and Goat Island to OR-CA Border	Nov. 1-30 ^{c/}	-	30	-	26	-
1983	North of Cape Falcon	May 1-31	July 1-31; ^{g/}	31	61	28	16
	Cape Falcon to Cape Kiwanda	May 1-31; June 1-15; Sept. 5-Oct. 31	Aug. 10-Sept. 8 ^{h/} Aug. 1-Sept. 4	103	35	26	16
	Cape Kiwanda to Heceta Head	May 1-31; June 1-15; Sept. 5-Oct. 31	July 1-25	103	60	26	16
	Heceta Head to Cape Blanco	May 1-31; June 1-15; July 26-Oct. 31 ^{i/}	Aug. 1-Sept. 4 July 1-25	144	25	26	16
	Cape Blanco to OR-CA Border	May 16-31; June 1-15; July 26-Sept. 15; ^{j/} Oct. 1-31	July 1-25	114	25	26	16
	Cape Blanco to Humbug Mt.	Nov. 1-30 ^{c/}	-	30	-	26	-
	North of Cape Falcon	May 1-7	-	7	-	28	-
	Columbia River to Cape Falcon	-	Aug. 4-6	-	3	28	16
1984	Cape Falcon to Cape Blanco	May 1-June 15; July 1-Sept. 21 ^{k/}	-	129	-	26	-
	Manhattan Beach to Pyramid Rock	Oct. 1-31 ^{c/}	-	31	-	26	-
	Cape Blanco to OR-CA Border	May 16-June 6 July 16-Aug. 22	-	60	-	26	-
	Cape Blanco to Humbug Mt.	Oct. 1-Nov. 30 ^{c/}	-	61	-	26	-

Table C-3. Summary of actual Oregon troll salmon seasons in state and federal (EEZ) waters . . . (continued).

Year	Area	Seasons		Number of Days		Minimum	
		All Species Except Coho	All Species	All Species Except Coho	All Species	Size Limit Chinook	Size Limit Coho
1985	North of Cape Falcon	May 1-14	Aug. 21	25	1	28	16
		May 21-31					
	Cape Falcon to Cape Blanco	May 1-June 30	July 1-July 26	158	26	26	16
		July 27-Oct. 31					
1986	Cape Blanco to Humbug Mt.	Oct. 1-Nov. 30	-	61	-	26	-
	Tower Rock to Cape Blanco	Nov. 1-30	-	30	-	26	-
	North of Cape Falcon	May 1-10	Aug. 2-3	20	5	28	16
		May 14-17	Aug. 7-9				
1987		May 24-27					
		May 30-31					
	Cape Falcon to Cape Perpetua	May 1-June 30	July 1-20 ^{1/}	160	22	26	16
		July 25-Oct. 31	July 23-24 ^{1/}				
	Cape Perpetua to Cape Blanco	May 1-June 30	July 1-20 ^{m/}	160	22	26	16
		July 25-Oct. 31	July 23-24 ^{m/}				
	Twin Rocks to Pyramid Rock	Nov. 1-15	-	15	-	26	-
	Sisters Rocks to Chetco Pt.	May 1-June 6	-	37	-	26	-
	Cape Blanco to OR-CA Border	July 25-Aug. 26	June 16-19 ^{n/}	24	22	26	22
			June 23-26 ^{n/}				
			June 30-July 5 ^{n/}				
			July 17-24 ^{n/}				
	Sisters Rocks to Mack Arch	Aug. 29	-	1	-	26	-
	Cape Blanco to Humbug Mt.	Oct. 1-Nov. 26	-	57	-	26	-
1987	North of Cape Falcon	May 1-10	July 25-26	12	2	28	16
		May 14-15					
	Cape Falcon to Cascade Head	May 1-July 14	July 15-28 ^{o/q/}	121	60	26	16
		Sept. 16-Oct. 31	Aug. 1-Sept. 15 ^{o/q/}				
	Cascade Head to Cape Perpetua	May 1-July 14	July 15-28 ^{o/p/}	121	60	26	16
		Sept. 16-Oct. 31	Aug. 1-Sept. 15 ^{p/q/}				
	Cape Perpetua to Cape Blanco	May 1-June 30	July 1-28 ^{p/}	107	74	26	16
		Sept. 16-Oct. 31 ^{r/}	Aug. 1-Sept. 15 ^{p/q/}				
	Sisters Rocks to Chetco Pt.	May 1-14	-	14	-	26	-
	Cape Blanco to OR-CA Border	-	June 1-3 ^{s/}	-	19	26	22
1987			June 7-10 ^{s/}				
			June 14-25 ^{s/}				
	Cape Blanco to Humbug Mt.	Oct. 1-Nov. 30	-	61	-	26	-

Table C-3. Summary of actual Oregon troll salmon seasons in state and federal (EEZ) waters . . . (continued).

Year	Area	Seasons		Number of Days		Minimum Size Limit	
		All Species Except Coho	All Species	All Species Except Coho	All Species	Chinook	Coho
1988	North of Cape Falcon	May 1-June 14	-	45	-	28	16
	Cape Falcon to Cascade Head	May 1-June 30	July 1- Aug. 19	184	50	26	16
		Aug. 20-Oct. 31					
	Cascade Head to Cape Arago	May 1-June 30	July 1-13 ^{t/}	184	48	26	16
		Aug. 20-Oct. 31	July 16-Aug. 19				
	Cape Arago to Orford Reef						
	Red Buoy	May 1-June 30	July 16-Aug. 19	119	35	26	16
	Sisters Rocks to Chetco Pt. ^{c/}	May 1-4	-	4	-	26	-
	Orford Reef Red Buoy to						
	OR-CA Border	-	June 5-7	-	3	26	22
	Sisters Rocks to Mack Arch ^{c/}	Sept. 1-14	-	14	-	26	-
1989	Orford Reef Red Buoy to						
	Humbug Mt. ^{c/}	Oct. 1-31	-	31	-	26	-
	Cape Blanco to Humbug Mt.	Nov. 1-30	-	30	-	26	-

a/ Closed early in response to court order to meet Columbia River fall chinook treaty obligations.

b/ Closed in Oregon waters September 3 for coho. EEZ closed on September 15.

c/ State waters only.

d/ Special lottery-selected, 10-boat only experimental troll fishery off Columbia River mouth out to 12 miles for coho only from September 20 through October 9.

e/ From August 25 in state waters. Cape Falcon to Cape Sebastian, whole bait or ≥ 5 inch plugs.

f/ State waters open until August 24.

g/ Incidental coho allowance ≤ 33 percent per trip; 20,000 coho total. Conservation zone closure off Columbia River mouth, May 1 through May 31 and July 1 through July 31.

h/ Limited to area of Columbia River (South Jetty) to Cape Falcon out to 10 miles only.

i/ From July 26 through July 31 chinook fishing allowed from Cape Perpetua south.

j/ From September 1 through September 15, fishery limited to 12 by 24 mile area off Rogue River mouth.

k/ September 1 through September 21 state waters only.

l/ A single daily possession or landing of 50 coho is permitted without chinook restrictions. Over 50 coho, at least 1 chinook must be possessed or landed for each 2 coho possessed or landed.

m/ July 1 through July 20, at least 1 chinook must be possessed or landed for each 2 coho possessed or landed. July 23 through July 24 see footnote "l."

n/ At least 1 chinook must be possessed or landed for each 2 coho possessed or landed.

o/ A single daily possession limit of 100 coho is permitted without chinook restrictions. Over 100 coho, at least 1 chinook must be possessed or landed for each 2 coho possessed or landed.

p/ At least 1 chinook must be possessed or landed for each 2 coho possessed or landed, except that 1 coho may be possessed or landed without having chinook.

q/ August 29 through September 15, 200 coho may be possessed or landed without chinook restrictions. Over 200 coho, at least 1 chinook must be possessed or landed for each 2 coho possessed or landed.

r/ September 16 through September 18 closed to all commercial salmon fishing from Cape Arago to Cape Blanco.

s/ At least 1 chinook must be possessed or landed for each 1 coho possessed or landed, except that 1 coho may be possessed or landed without having a chinook.

t/ One chinook must be possessed or landed for each 2 coho possessed or landed, except that the first 2 coho may be landed without a chinook.

Table C-4. Summary of actual Oregon ocean sport salmon seasons, size limits, and bag limits, in state and federal (EEZ) waters, 1980-1988.

Year	Area	Season ^{a/}	Days	Bag Limit	Minimum Size Limit (inches)	
					Chinook	Coho
1980	Leadbetter Pt. to Cape Falcon	May 10-Sept. 1 ^{b/}	115	3/2 ^{c/}	24	16
	Cape Falcon to OR-CA Border	May 10-Sept. 1 ^{b/} Sept. 2-Oct. 31 (except coho)	155	3/2 ^{c/}	22	16
	Cape Blanco to Humbug Mt. and Goat Island to OR-CA Border	Nov. 1-30 (except coho)	30	2	22	-
1981	Cape Falcon to WA Border	May 23-Aug. 26 ^{d/}	108	2	24	16
	Cape Falcon to OR-CA Border	May 15-Aug. 27 ^{e/} Sept. 21-Oct. 31 ^{g/} (except coho)	129 41	2/3 ^{f/} 2	22 22	16 -
	Cape Blanco to Humbug Mt. and Goat Island to OR-CA Border	Nov. 1-30 (except coho)	30	2	22	-
1982	Leadbetter Pt. to Cape Falcon	June 12-Aug. 1 ^{h/}	51	2 ^{i/}	24	16
	Cape Falcon to Cape Blanco	May 29-Aug. 1 ^{j/}	65	2 ^{k/}	None	None
	Cape Blanco to OR-CA Border	May 29-Aug. 1 ^{j/} Aug. 2-Oct. 31 (except coho)	65 90	2 ^{k/} 2 ^{k/}	None None	None None
	Cape Blanco to Humbug Mt. and Goat Island to OR-CA Border	Nov. 1-30 (except coho)	30	2 ^{k/}	None	-
1983	North Head to South Jetty	July 30-Aug. 15	17	2	24	16
	South Jetty to Cape Falcon	June 18-July 29 ^{l/} July 30-Sept. 11 ^{m/}	42 44	2 2	24 24	16 16
	Cape Falcon to Cape Blanco	June 18-Sept. 18	93	2 ^{k/}	None	None
	Twin Rocks to Pyramid Rock ^{n/}	Sept. 19-Oct. 31 (except coho)	43	2	24	-
	Cape Blanco to OR-CA Border	May 28-Sept. 8 Sept. 9-Oct. 31 (except coho)	104 53	2 ^{k/} 2 ^{k/}	None None	None None
	Cape Blanco to Humbug Mt.	Nov. 1-30 (except coho)	30	2 ^{k/}	None	-
1984	Columbia River South Jetty to Cape Falcon	July 28-Aug. 8 ^{o/}	12	2	-	16
	Cape Falcon to Cape Blanco	July 9-Aug. 7 Aug. 25-Sept. 3 ^{p/}	30 10	2 1	20 20	20 20
	Manhattan Beach to Pyramid Rock	Sept. 15-21 (except coho)	7	2	20	-
	Cape Blanco to OR-CA Border	July 9-Aug. 7 Aug. 8-Oct. 31 (except coho) Aug. 25-Sept. 3 ^{p/}	30 85 10	2 2 2 ^{q/}	20 20 20	20 - 20
	Cape Blanco to Humbug Mt.	Oct. 1-Nov. 30 ^{p/}	61	2	20	-
1985	Columbia River South Jetty to Cape Falcon	June 30-Aug. 22 ^{r/}	40	2	24	16
	Cape Falcon to Cape Blanco	July 1-Sept. 2	64	2 ^{k/}	None	None
	Twin Rocks to Pyramid Rock ^{n/}	Sept. 15-Oct. 31 (except coho) ^{p/}	46	2 ^{k/}	None	None
	Cape Blanco to OR-CA Border	May 25-31 and July 1-Sept. 2 Sept. 3-Oct. 31 (except coho)	71 59	2 ^{k/} 2 ^{k/}	None None	None None
	Tower Rock to Humbug Mt.	Nov. 1-30 ^{p/}	30	2 ^{k/}	None	-

Table C-4. Summary of actual Oregon ocean sport salmon seasons, size limits and bag limits in state and federal (EEZ) waters, 1980-1988 (continued).

Year	Area	Season ^{a/}	Days	Bag Limit	Minimum Size Limit (inches)	
					Chinook	Coho
1986	Columbia River South Jetty to Cape Falcon	June 29-Aug. 19 ^{r/}	37	2	24	16
	Cape Falcon to Cape Blanco	May 24-26 June 28-Aug. 13 (Beginning July 27, closed Sunday and Monday)	41	2 ^{k/}	None	None
	Twin Rocks to Pyramid Rock ^{p/}	Sept. 15-Nov. 15 (except coho)	62	2	None	-
	Cape Blanco to Pt. Delgada	May 24-Sept. 7	107	2 ^{s/}	20	20
	Cape Blanco to Humbug Mt.	Oct. 1-Nov. 26 (except coho)	57	2	20	-
	Brookings Area from Bird Island to OR-CA Border next to 124°20'W Longitude	Oct. 1-31 (except coho)	31	2	20	-
1987	Columbia River South Jetty to Cape Falcon	June 29-Aug. 19	39	2	24	16
	Cape Falcon to Cape Blanco	June 13-Sept. 13	93	2 ^{k/}	None	None
	Cape Blanco to Pt. Delgada	May 23-Sept. 13	114	2	20	20
	Twin Rocks to Pyramid Rock ^{p/}	Sept. 15-Oct. 31 (except coho)	46	2	None	-
	Cape Blanco to Humbug Mt.	Oct. 1-Nov. 30 (except coho)	61	2	20	-
	Brookings Area from Bird Island to OR-CA Border east of 124°20'W Longitude	Oct. 1-31 (except coho)	31	2	20	-
1988	Leadbetter Pt. to Cape Falcon	July 11-24	14	2 ^{u/}	24	16
	Columbia River mouth closed. Closed from 3 to 200 nautical miles of shore between Columbia River South Jetty and Cape Falcon.					
	Cape Falcon to Orford Reef Red Buoy	May 1-27 within 27 fathom curve May 28-Sept. 11 no area restriction	134	2	20	16
	Orford Reef Red Buoy to Horse Mt.	May 28-Sept. 11	107	2	20	20
	Twin Rocks to Pyramid Rock in state waters off Tillamook	Sept. 12-Oct. 31	50	2 ^{v/}	None	None
	Orford Reef Red Buoy to Humbug Mt. in state waters	Oct. 1-31	31	2 ^{v/}	None	None
	Cape Blanco to Humbug Mt. in state waters	Nov. 1-30	30	2 ^{v/}	None	None

Table C-4. Summary of actual Oregon ocean sport salmon seasons, size limits and bag limits in state and federal (EEZ) waters, 1980-1988 (continued).

-
- a/ Dates inclusive.
 - b/ In Oregon waters, all-salmon season extended through September 14.
 - c/ Reduced to 2 fish on July 16.
 - d/ Season remained open through September 7 in Oregon state waters north of Cape Falcon.
 - e/ Season remained open through September 20 in Oregon state waters.
 - f/ Increased to 3 on August 14.
 - g/ For chinook only, in the area from Cape Blanco to Oregon-California border.
 - h/ Inside 3 miles in Oregon only during July 25 through August 1.
 - i/ Only 1 coho in bag from July 26 through August 1.
 - j/ Inside 3 miles in Oregon only during July 22 through August 1.
 - k/ First 2 fish.
 - l/ Inside 3 miles north of 46°06'00"N latitude; inside 6 miles south of 46°06'00"N latitude.
 - m/ Inside 10 miles from line drawn from tip of South Jetty to lightship buoy, then due west to 10-mile line during August 16 to September 11.
 - n/ Twin Rocks (45°35'49"N latitude), east of longitude of whistler buoy at Tillamook Bay mouth (123°59'40"W longitude) and north of latitude of Pyramid Rock (44°28'45"N latitude).
 - o/ Inside 10 miles from line drawn from tip of South Jetty to lightship buoy, then due west to 10-mile line. All salmon except chinook.
 - p/ State waters only.
 - q/ Only 1 salmon may be coho.
 - r/ Open south of the Red Buoy Line which extends seaward along the South Jetty to the visible tip of the jetty and then to Buoy 2SJ, then southwesterly to Buoy 4, continuing southwesterly to Buoy 2, then to the lightship buoy, then due west along 46°11'06"N latitude.
 - s/ From May 24 through June 22, not more than 1 coho and 1 chinook; after June 22, 2 salmon of any species.
 - t/ Closed area inside 3 miles between Cape Falcon and the Columbia River (Red Buoy Line) on July 19.
 - u/ Only 1 chinook.
 - v/ Chinook only.

Table C-5. Summary of actual Washington non-Indian troll salmon fishing seasons, 1971-1988.

Year	Area	Seasons		Number of Days		Size Limits ^{a/}	
		All Species Except Coho	All Species	All Species Except Coho	All Species	Chinook	Coho
1971-1975	Statewide	Apr. 15-June 14	June 15-Oct. 31	61	139	26 ₁	16 ^{b/}
1976	Statewide	May 1-June 14	June 15-22; July 1-Oct. 31	45	131	26	16 ^{b/}
1977	North of Pt. Grenville	May 1-June 14	July 1-Sept. 15	45	77	28 ^{c/}	16 ^{b/}
	South of Pt. Grenville	May 1-June 14	July 1-Oct. 9	45	101	28 ^{c/}	16
1978	North of Pt. Grenville	May 1-June 14	July 1-Sept. 15	45	77	28	16
	South of Pt. Grenville	May 1-June 14	July 1-Oct. 31	45	123	28	16
1979	Statewide	May 1-31	July 1-24; Aug. 4-31 ^{d/}	31	52	28	16
1980	North of Leadbetter Pt.	May 1-31	July 15-Aug. 25	31	42	28	16
	South of Leadbetter Pt.	May 1-31	July 15-Sept. 8	31	56	28	16
1981	Statewide	May 1-31	July 15-Aug. 21	31	38	28	16
1982	North of Leadbetter Pt.	May 1-31	July 15-30	31	16	28	16
	South of Leadbetter Pt.	May 1-31	July 1-8	31	8	28	16
1983	Statewide	May 1-31	July 1-31 ^{e/}	31	31	28	16
1984	Statewide	May 1-7	-	8	-	28	-
	North of Cape Alava	-	Aug. 4-6	-	3	-	16
1985	Statewide	May 1-14		25	-	28	-
		May 21-31		-	4	28	16
	Cape Alava to Leadbetter Pt.		July 15-18	-	29	28	-
	Carroll Island to U.S.-Canada Border	Aug. 3-31 ^{f/}		-			
1986	Statewide	May 1-10		20			
		May 14-17					
		May 24-27					
		May 30-31					
	Carroll Island to U.S.-Canada Border		Aug. 2-3		4	28	16
			Aug. 8-9				
	South of Leadbetter Pt.		Aug. 2-3		5	28	16
			Aug. 7-9				

Table C-5. Summary of actual Washington non-Indian troll salmon fishing seasons, 1971-1988 (continued).

Year	Area	Seasons		Number of Days		Size Limits ^{a/}	
		All Species Except Coho	All Species	All Species Except Coho	All Species	Chinook	Coho
1987	Statewide	May 1-10		12	-	28	-
		May 14-15			-	28 ₁	-
	Cape Alava to Cape Falcon		July 25-26	-	2	28	16
1988	Statewide	May 1-June 14	No Fishery	45	0	28	-

a/ Inches total length.

b/ Effective annually beginning on August 1.

c/ Only partial compliance in 1977.

d/ U.S. District Court ordered 10-day closure of all-species season July 25 through August 3.

e/ No more than 1 coho could be retained for every 2 chinook retained. North of Carroll Island it was illegal to retain sockeye or pink salmon except during a special season to take only sockeye and pink salmon from August 7 through August 20. Gear in this special August fishery was restricted to bare, blue hooks and flashers.

f/ Pink and chinook salmon only, gear restricted to barbless, bare, blue hooks and flashers. Effective August 22, Washington state landings of chinook restricted to not more than 1 per 20 pinks.

Table C-6. Summary of actual Washington ocean sport salmon regulations, 1971-1988.

Year	Season	Days	Bag	Minimum Size Limit (inches)	
				Chinook	Coho
1971-1973	April 15-Oct. 31	200	3	20	20
1974	April 13-Oct. 31	202	3	20	20
1975	April 12-Oct. 31	203	3	20	20
1976	May 1-Oct. 31	184	3	24	16
1977	April 30-Oct. 9	163	3	24	16
1978	April 29-Oct. 31	186	3	24	16
1979	May 12-Sept. 3	115	2+1 ^{b/}	24	16
1980	May 10-Aug. 25 north ^{c/}	108	3/2 ^{c/}	24	16
	May 10-Sept. 1 south ^{c/}	115	3/2 ^{c/}	24	16
1981	May 23-Aug. 26	96	2+1 ^{d/}	24	20
1982 ^{e/}	May 29-June 11 (chinook only)	14	2	24	-
	June 12-Aug. 19 north	69	2	24	16
	June 12-July 25 south	44	2	24	16
1983	May 8-June 17 ^{f/} (chinook only)	21	2	24	-
	June 18-July 29 ^{g/}	42	2	24	16
	July 1-29 ^{h/}	29	2	24	16
	July 30-Aug. 15 ^{i/}	17	2	24	16
	July 30-Sept. 11 ^{j/}	44	2	24	16
	Aug. 16-Sept. 11 ^{k/}	27	2	24	16
1984	May 26-28 ^{f/} (chinook only)	3	2	24	-
	June 25-July 27 ^{l/} (chinook only)	33	1	34	-
	July 28-Aug. 8 ^{m/} (coho only)	11	2	-	16
	July 28-Aug. 15 ^{h/}	19	1	24	16
1985	June 30-Aug. 22 ^{n/}	40	2	24	16
	June 30-Sept. 1 ^{o/}	46	2/1 ^{o/}	24	16
	June 30-Sept. 8 ^{p/}	51	2	24	16
1986	June 29-Aug. 14 ^{q/}	35	2	24	16
	June 29-Aug. 18 ^{r/}	37	2	24	16
1987	June 28-Aug. 20 ^{s/}	40	2/1 ^{s/}	24	16
	June 28-Aug. 6 ^{t/}	30	2 ^{t/}	24	16
	June 28-Aug. 20 ^{u/}	40	2	24	16
1988	July 3-Aug. 2, Aug. 19, Sept. 2 ^{v/}	25	2/1 ^{v/}	24	16
	July 3-31, Aug. 18 ^{w/}	22	2/1 ^{w/}	24	16
	July 11-24 ^{x/}	10	2/1 ^{x/}	24	16

Table C-6. Summary of actual Washington ocean sport salmon regulations . . . (continued).

- a/ All dates inclusive; minimum size measured as total length; no minimum size for species other than chinook and coho.
- b/ Bag limit in 1979 restricted to only 2 chinook/coho; third salmon confined to other 3 species (to take advantage of large pink abundance).
- c/ Seasons differed in 1980 north and south of Leadbetter Pt.; initial 3-fish bag limit reduced to 2 fish on July 16.
- d/ Bag limits in 1981 restricted to only 2 chinook/coho; north of Queets River a third salmon of other species allowed (Neah Bay-La Push).
- e/ Seasons differing north and south of Leadbetter Pt.; some Ilwaco and Chinook based effort continued through August 1 inside Oregon state waters and from August 16 through September 30 inside Buoy 10 to the Astoria-Megler Bridge. The August 25 through September 30 period was restricted to coho only, with barbless hooks required after August 31. The easterly portion of Neah Bay (inside Koitlah Pt.) remained open after August 19.
- f/ Queets River to Klipsan Beach inside 6 miles.
- g/ Queets River to North Head inside 6 miles and South Jetty of the Columbia River to Cape Falcon inside a line approximately due south of South Jetty (see Federal Register).
- h/ U.S.-Canada border to Queets River inside 3 miles.
- i/ Klipsan Beach to Cape Falcon.
- j/ U.S.-Canada border to Queets River and Pt. Brown to Klipsan Beach. Ocean waters north of Leadbetter Pt. and west of the Bonilla-Tatoosh Line closed September 6 in anticipation of quota achievement.
- k/ South Jetty of the Columbia River to Cape Falcon inside special fishery zone 1 (see Federal Register).
- l/ Limited area adjacent to Neah Bay; size limit changed to 24 inches July 17.
- m/ Cape Shoalwater to Klipsan Beach (also off Oregon from the South Jetty of the Columbia River to Cape Falcon inside the special fishery zone).
- n/ Leadbetter Pt. to Cape Falcon. Waters between Leadbetter Pt. and Klipsan Beach inside 3-miles closed. From 0 to 200 miles between Klipsan Beach and Red Buoy Line of Columbia River closed. Fishing allowed Sunday through Thursday only.
- o/ U.S.-Canada border to Queets River. Bag limit 2 salmon only 1 of which may be a chinook. Effective July 24, fishing closed inside a line approximately 1 mile offshore from Sekiu River to the Umatilla Reef Light. Bag limit changed to not allow retention of chinook salmon, effective August 15. Fishing allowed Sunday through Thursday only.
- p/ Queets River to Leadbetter Pt., except closed inside 3 miles through August 29. Fishing allowed Sunday through Thursday only through August 29. Fishing closed by state regulations September 3 through September 6 and reopened September 7 and September 8.
- q/ U.S.-Canada border to Queets River. Fishing allowed Sunday through Thursday only.
- r/ Queets River to Klipsan Beach. Fishing allowed Sunday through Thursday only. Closed inside 3 miles June 29 through August 7.
- s/ U.S.-Canada border to Queets River. Fishing allowed Sunday through Thursday only. Bag limit 2 salmon only 1 of which may be a chinook. Inseason (July 12) closure of waters beyond 1 mile of coastline between Sekiu River and Tatoosh Island, and closure (July 15) of waters beyond 5 miles of coastline between Duncan Rock and Cape Alava. No retention of chinook July 19 through August 20 (noon).
- t/ Queets River to Leadbetter Pt. Fishing allowed Sunday through Thursday only. Closed to fishing inside 3 miles throughout entire season; additional area closure 3 to 6 miles from coastline between Pt. Brown and Cape Shoalwater July 5 through July 25; additional area closure 6 to 10 miles from coastline between Pt. Brown and Cape Shoalwater July 8 through July 25; adjusted area closure July 26 season end 3 to 6 miles from Grays Harbor buoy to Leadbetter Pt. and 0 to 200 miles north of Grays Harbor buoy to Queets River. Bag limit changes from 2 salmon, all species to 2 salmon only 1 of which may be a chinook.
- u/ Leadbetter Pt. to Cape Falcon, Oregon. Fishing allowed Sunday through Thursday only. Closed 0 to 3 miles from Leadbetter Pt. to Klipsan Beach; closed 0 to 200 miles from Klipsan Beach to Red Buoy Line of the Columbia River; closed 0 to 3 miles from the Red Buoy Line to Cape Falcon June 28 through August 8.
- v/ U.S.-Canada border to Queets River. Fishing allowed Sunday through Thursday only. Bag limit initially 2 salmon, but only 1 chinook; changed to 2 fish, all species beginning July 24. Fishery reopened August 19 and September 2 to harvest quota shortfall.
- w/ Queets River to Klipsan Beach. Southern boundary changed to Leadbetter Pt. prior to season opening date. Fishing allowed Sunday through Thursday only. Bag limit initially 2 salmon, but only 1 chinook; changed to 2 fish, all species beginning July 24. Fishery reopened August 18 to harvest quota shortfall.
- x/ Klipsan Beach to Cape Falcon. Fishing allowed Sunday through Thursday only.

Table C-7. Summary of actual treaty Indian troll regulations, 1977-1988.

EEZ (3-200 miles)					Inside Areas			
Year	Season	Days	Size (inches)		Season	Days	Size (inches) ^{a/}	
			Chinook	Coho			Chinook	Coho
<u>QUINULT, QUILEUTE, AND HOH TRIBES</u>								
1977	May 1-Oct. 31	184	26	16			None	
1978	May 1-Oct. 31	184	28	16			None	
1979	May 1-Oct. 31	184	28	16			None	
1980	May 1-Oct. 31	184	28	16			None	
1981	May 1-Oct. 31	184	28	16			None	
1982	May 1-Sept. 7 ^{b/}	129	26	16			None	
1983	May 1-Sept. 15	137	26 ^{c/}	16			None	
1984	May 1-Aug. 16	108	26	16			None	
1985	May 1-Sept. 4	74	26 ^{d/}	16			None	
1986	May 1-Aug. 8 ^{e/}	101	26 ^{f/}	16			None	
1987	May 1-Aug. 26 ^{g/}	57	26	16			None	
1988	May 1-Sept. 3 ^{h/}	116	26	16			None	
<u>MAKAH TRIBE</u>								
1977	May 1-Oct. 31	184	26	16	Jan. 1-Dec. 31	365	22	20
1978	May 1-Oct. 31	184	28	16	Jan. 1-Dec. 31	365	22	20
1979	May 1-Oct. 31	184	28	16	Jan. 1-Dec. 31	365	22	20
1980	May 1-Oct. 31	184	24	16	Jan. 1-Dec. 31	366	22	20
1981	May 1-Oct. 31	184	24	16	Jan. 1-Dec. 31	365	22	20
1982	May 1-Oct. 31	184	24	16	Jan. 1-Dec. 31	365	22 ^{i/}	20
1983	May 1-Oct. 31	184	24	16 ^{j/}	Jan. 1-Dec. 31	365	22 ^{i/}	20 ^{j/}
1984	May 1-Aug. 18	110	24	16	Jan. 1-Dec. 31	365	22 ^{i/}	20
1985	May 1-Sept. 11	72	24 ^{k/}	20	Jan. 1-Dec. 31 ^{l/}	365	22 ^{i/}	20
					Jan. 1-Dec. 31 ^{m/}	283	22 ^{k/}	20
1986	May 1-Aug. 8 ^{n/}	100	26	20 ^{o/}	Jan. 1-Dec. 31 ^{p/}	285	24 ^{q/}	20
1987	May 1-Aug. 26	57	26	16	Jan. 1-Dec. 31	238	22	20
1988	May 1-Sept. 3 ^{h/r/}	116	26	16	Jan. 1-Dec. 31	308	22 ^{s/}	20 ^{s/}
<u>KLALLAM TRIBES</u>								
1977		None			Jan. 1-Dec. 20	354	24	16
1978		None			Jan. 1-Dec. 20	354	24	16
1979		None			Jan. 1-Dec. 20	354	26	16
1980		None			Jan. 1-Dec. 31	365	28	20 ^{t/}
1981		None			Jan. 1-Dec. 31	365	20 ^{u/}	20 ^{t/}
1982		None			Jan. 1-Dec. 31	366	22 ^{v/}	20 ^{t/}
1983		None			Jan. 1-Dec. 31 ^{w/}	304	22 ^{x/}	20 ^{t/}
1984		None			Jan. 1-Dec. 31 ^{w/}	304	22	16
1985		None			Jan. 1-Dec. 31	365	22	16
1986		None			Jan. 1-Dec. 31 ^{y/}	312	22 ^{z/}	16
1987		None			Jan. 1-Dec. 31	312	24	16
1988		None			Jan. 1-Dec. 31	308	24	16

Table C-7. Summary of actual treaty Indian troll regulations, 1977-1988 (continued).

- a/ From May 1 through September 15 minimum size limits were 24 inches for chinook and 16 inches for coho, except for footnote "1."
- b/ Closure within a 6-mile radius of the Hoh and Queets river mouths when Area 4A was closed to nontreaty salmon fishing.
- c/ A daily limit of 2 chinook salmon between 24 and 26 inches could be retained for ceremonial and subsistence purposes.
- d/ Minimum size limit changed to 28 inches from June 15 through July 22.
- e/ Chinook-only season began May 1; all-species fishery opened June 1. Closed within a 6-mile radius of the Queets and Hoh rivers and within a 2-mile radius of the Quinault River. A 20 coho to 1 chinook minimum landing ratio was instituted on July 11. Quinault River fishery closed on July 18.
- f/ Two chinook between 24 and 26 inches could be retained each day for noncommercial use.
- g/ Chinook-only season began May 1. Fishery closed May 26, open July 19 for all species with a 19 coho to 1 chinook landing ratio. Landing ratio changed to 10 to 1 on August 1. Fishery closed August 9. Reopen August 17 until August 26 with a 5 coho to 1 chinook ratio. Hoh, Quileute, and Makah tribes lifted the landing ratio for last 24 hours (August 26).
- h/ Chinook-only season May 1 through July 9; July 10 through July 19 minimum of 2 coho per chinook; July 20 through August 21 all species; September 1 through September 3 all species.
- i/ Maximum 30-inches size limit for chinook from April 15 through June 15 to protect Puget Sound adult spring chinook in Areas 5 and 6C.
- j/ For all Makah troll areas, minimum size limits were changed to 20 inches on May 11, to 22 inches on June 6, and to 16 inches on July 26.
- k/ Minimum size limit was changed to 28 inches on June 15, to 24 inches on July 1, to 28 inches on August 1.
- l/ Areas 5 and 6C only.
- m/ Areas 3N, 4, 4A (0 to 3 miles), and 4B only. Followed EEZ regulations from May 1 through September 30.
- n/ Chinook-only season began May 1; all-species fishery opened June 1. A 20 coho to 1 chinook minimum landing ratio was instituted on July 13.
- o/ No minimum size limit for coho or chinook in subsistence fishery.
- p/ A 10 coho to 1 chinook minimum landing ratio was instituted on August 9; chinook nonretention fishery instituted August 10; fishery closed by federal court order from August 13 through October 31. The fishery in Area 4B reopened on November 1.
- q/ Minimum size limit increased to 26 inches on April 30. No minimum size limit for subsistence fishery. Size limit reduced to 22 inches beginning November 1.
- r/ All species January 1 through April 30 and November 1 through December 31.
- s/ Size limits April 15 through April 30, 24 inch chinook, 22 inch coho; May 1 through September 3, 26 inch chinook, 16 inch coho; November 1 through December 31, 22 inch chinook, 20 inch coho.
- t/ From early June to the first week in September, the minimum size limit was 16 inches for coho.
- u/ From early May to the first week in September, the minimum size limit was 28 inches for chinook.
- v/ From early May to the first week in September, the minimum size limit was 24 inches for chinook. From April 15 through June 15, a 30-inch maximum size limit for chinook was enacted to protect Puget Sound adult spring chinook.
- w/ Two month closure from April 15 through June 15 to protect Puget Sound adult spring chinook.
- x/ From mid-June to the first week in September, the minimum size limit was 24 inches for chinook.
- y/ Fishery prohibited within 600 feet of the mouth of any stream. Fishery closed from August 9 through September 30.
- z/ Minimum size limit of 30 inches from April 14 through June 15 to protect adult Puget Sound spring chinook.

Table C-8. Council catch quotas for ocean fisheries north of Cape Falcon, Oregon and critical stocks driving management in thousands of fish, 1979-1988.

Year	Critical Stocks	Chinook			Critical Stocks	Coho		
		Treaty Troll	Nontreaty Troll	Sport		Treaty Troll	Nontreaty Troll	Sport
1979	None	-	-	-	None	-	-	-
1980	None	-	-	-	Coastal Coho	-	-	-
1981	None	-	-	-	Hoh/Skagit ^{a/}	-	372.0	248.0
1982	None	-	-	-	Coastal Coho	-	293.0	215.0
1983	Columbia River Hatchery and Depressed Upriver Stocks	-	114.0	88.0	Queets/Skagit ^{b/}	-	164.0	318.0
1984	Lower River Hatchery and Spring Creek	8.3	16.7	10.3	Grays Harbor	38.5	24.8	50.2
1985	Spring Creek	10.5	47.5 ^{c/}	37.2	Skagit	75.0	91.5	198.4
1986	Spring Creek	12.5	51.0	37.1	Quillayute/Queets	86.0	140.6	207.5
1987	Spring Creek	15.8	58.2 ^{d/}	44.6	Skagit	86.0	141.2	200.9
1988	Columbia River Upriver Stocks	60.0	73.7	29.8	Coastal and Puget Sound	68.0	0 ^{e/}	100.0

a/ Although the Skagit escapement goal would not be achieved, management was based on meeting WDFs escapement goal for Hoh coho and allocation based on aggregation to Washington coastal tribes.

b/ The Council management regime was not expected to meet equitable adjustment requirements for Skagit coho.

c/ Plus 7,430 hooking mortality for pink fishery.

d/ Plus 3,250 hooking mortality for pink fishery.

e/ Hooking mortality of 2,800 coho for June 1 through June 15 fishery not included.

SEQUENCE OF EVENTS IN OCEAN SALMON FISHERY MANAGEMENT, 1988^{1/}

- January 6-7 Council holds public hearings at Seattle, Washington and Astoria, Oregon on north of Cape Falcon nontreaty harvest allocations and the Buoy 10 issue.
- January 13 Council recommends implementation of an emergency rule for 1988 to allow deviation from the framework nontreaty harvest allocation north of Cape Falcon.

The proposed emergency allocation provides a larger share of both coho and chinook to the recreational fishery at the expected levels of harvest for 1988 and allows for inseason flexibility to transfer species between fisheries. In the same action, the Council also clarified that harvest in the Buoy 10 recreational fishery should continue to be excluded from the total ocean allocation.

- February 1 Day one of the official public review period for the proposed eighth amendment to the salmon FMP. The amendment incorporates a habitat section in the FMP and addresses health and safety with regard to fishing opportunity.
- February 4 Notice of availability filed in the Federal Register for the Council's eighth amendment. Comment period scheduled to end March 31.
- February 13 All-salmon recreational season opens off California south of Point Delgada (boundary changes to Horse Mountain at midnight on April 29).
- February 23 STT and Salmon Advisory Subpanel meet to review preliminary 1988 salmon stock abundance estimates.
- March 3 The KFMC meets and endorses an allowable ocean harvest of 3- and 4-year-old Klamath River fall chinook of 101,900 for the 1988 biological year (beginning September 1, 1987). After subtracting 5,000 chinook for the late season fisheries in 1987, this leaves 96,900 Klamath River fall chinook for harvest in 1988 prior to September 1. Exact shaping of the harvest and seasons will be set by the Council.
- March 11 Council adopts four coordinated troll and recreational ocean fishery management options for public review.
- March 29 Secretary of Commerce disapproves the Council's recommended emergency deviation from the nontreaty harvest allocation north of Cape Falcon for 1988.

1/ Where not specifically stated, season openings or modifications of restrictions are effective at 0001 hours. Closures are effective at midnight.

The Secretary of Commerce expressed concern over the lack of a clear showing of economic effectiveness by implementing the proposed schedule when compared to the status quo. In disapproving the Council's emergency request, the Secretary of Commerce also cited a lack of criteria to guide inseason management and no provision for preseason flexibility.

March 29- Council holds public hearings on its proposed 1988 management
April 4 options in five locations throughout the Council area.

April 8 Council adopts final management recommendations for 1988
ocean salmon fisheries.

The 1988 management measures contain three deviations from the framework amendment which require emergency implementation. These are (1) the troll fishery north of Cape Falcon trades 34,000 coho to the recreational fishery in return for 8,500 chinook and inseason will rollover any unused chinook to the recreational fishery; (2) an all-salmon season is scheduled prior to July 1 off Oregon south of Orford Reef Red Buoy; and (3) the escapement goal for Klamath River fall chinook takes into consideration the harvest rate management proposal of the KPMC.

April 25 U.S. District Court Judge Barbara Rothstein rules in favor
of the defendants in Pacific and Washington Trollers
Associations v. Verity et al. (Buoy 10 litigation). The
impact of this decision is to leave the allocation of harvest
for the Buoy 10 recreational salmon fishery separate from the
ocean allocation.

April 28 Secretary of Commerce approves regulations which embody the
Council's recommended annual management measures, except for
a reporting requirement for fish caught north of Cape Falcon
prior to their delivery south of Cape Falcon. Because of
three deviations from the framework amendment, the regula-
tions are implemented by emergency rule effective May 1
through July 29.

May 1 All-salmon-except coho troll seasons open between (1) the
U.S.-Canada border and Orford Reef Red Buoy, Oregon;
(2) Sisters Rocks to Chetco Point (Oregon) inside six
nautical miles; and (3) Cape Vizcaino (California) to the
U.S.-Mexico border. California takes state action to open
Horse Mountain to Cape Vizcaino (Sunday through Wednesday
only) within territorial waters. This state fishery has a
quota of 8,000 chinook which will be subtracted from the KMZ
troll quota on the basis of estimated impacts on Klamath
River fall chinook.

All-salmon-except coho treaty Indian troll seasons open.

All-salmon recreational season opens off Oregon between Cape
Falcon and the Orford Reef Red Buoy within the 27 fathom
curve.

May 4 All-salmon-except coho troll season between Sisters Rocks and Chetco Point (Oregon) is projected to reach its quota (7,500) and is closed at midnight. (Actual estimated landings as of May 24 totaled 8,854; exceeding the quota by 1,354 chinook which will be subtracted from the quota for the June fishery between Orford Reef Red Buoy and Horse Mountain.

May 5 The Secretary of Commerce approves the eighth amendment to the salmon FMP. The amendment incorporates a habitat section in the FMP and addresses health and safety with regard to fishing opportunity.

May 23 CDFG closes the all-salmon-except coho troll fishery which it opened in territorial waters between Horse Mountain and Cape Vizcaino on May 1 under an 8,000 chinook quota. This season was later reopened from May 29 through May 31. The actual estimated harvest as of June 2 was 8,800 chinook. After adjustment for the difference between contribution rates inside and outside of the zone, 6,200 chinook were deducted from the KMZ quota to account for this special state fishery.

May 24 A complaint is filed in U.S. District Court for the Western District alleging that the 1988 ocean salmon regulations are unlawful because they fail to describe the extent to which they meet but do not exceed the requirement of providing treaty Indian tribes with a 50 percent share of each run of salmon passing through their usual and accustomed fishing grounds. The complaint's eight plaintiffs include Washington Trollers Association, Metro Trollers, Pacific Trollers, some sport fishing clubs, and two gillnetters' associations.

May 27 NMFS modifies recreational seasons by closing the area between Klipsan Beach and Leadbetter Point from July 3 through July 10 to maintain port equity north of Cape Falcon.

May 28 All-salmon recreational season opens between Orford Reef Red Buoy (Oregon) and Horse Mountain (California).

The recreational all-salmon season between Cape Falcon and Orford Reef Red Buoy is extended beyond the 27 fathom line to include all state and federal waters.

May 31 All-salmon-except coho troll season closes at midnight between U.S.-Canada border and Cape Falcon without reaching the May chinook quota of 55,300. (Estimated landings totaled about 45,000).

All-salmon-except coho troll season south of Cape Vizcaino to the U.S.-Mexico border closes at midnight.

June 1 All-salmon-except coho troll season reopens north of Cape Falcon.

June 1 All-salmon troll season opens from Point Arena to the U.S.-Mexico border.

June 5 All-salmon troll seasons open (1) south of Humbug Mountain (Oregon) to Punta Gorda (California) and (2) Horse Mountain (California) to Point Arena (California), Sunday through Wednesday only. At the opening, the quota within the KMZ stands at 40,450 chinook.

June 7 All-salmon troll fishery in the KMZ is projected to reach its chinook quota (40,450) and is closed at midnight. (Estimated landings reported as of June 19 indicate a catch of 62,255 chinook).

June 14 All-salmon-except coho troll fishery north of Cape Falcon is projected to reach its quota of 73,700 and is closed at midnight by state action with federal closure to follow. (Estimated landings totaled about 74,200.)

June 30 All-salmon-except coho troll fishery closes between Cape Falcon and Orford Reef Red Buoy.

July 1 All-salmon troll fishery opens between Cape Falcon and Cape Arago. South of Cascade Head a possession and landing ratio of one chinook for each two coho is required.

July 3 Recreational seasons open near shore between the U.S.-Canada border and Leadbetter Point, Washington; Sunday through Thursday only. Bag limits for these seasons allow two salmon per day, no more than one of which may be a chinook.

July 9 All-salmon-except coho treaty Indian troll seasons close.

Effective at midnight, California modifies the recreational regulations north of Horse Mountain by reducing the daily bag limit to one salmon, allowing no one to fish with more than one rod and line, and reducing the weekly limit to no more than four salmon in any seven consecutive days. Oregon modifies the recreational regulations south of Orford Reef Red Buoy by reducing the daily bag limit to one salmon, but retains a weekly limit of six salmon. Federal action consistent with Oregon's regulations follows on July 12.

July 10 All-salmon treaty Indian troll seasons open with a restriction of no more than two coho per chinook.

July 11 All-salmon recreational season opens between Leadbetter Point and Cape Falcon, Sunday through Thursday only, with a bag limit of two fish, no more than one of which may be a chinook.

July 12 Effective at 0001 hours, federal regulations modify the recreational regulations between Horse Mountain and Orford Reef Red Buoy by reducing the daily bag limit to one salmon. Off California (where it is normally legal for one person to use more than one rod and line), a prohibition is added to prohibit the use of more than one rod and line per person. The weekly bag limit of six fish is unchanged.

July 13 All-salmon troll fishery closes at midnight between Cascade Head and Cape Arago and between Horse Mountain and Point Arena.

July 16 All-salmon troll fishery between Cascade Head and Orford Reef Red Buoy opens.

July 17 All-salmon troll fishery between Horse Mountain and Point Arena reopens for all days of the week rather than just Sunday through Wednesday.

July 20 The restriction of no more than two coho per chinook is rescinded in the all-salmon treaty Indian troll fishery.

July 24 Effective at 0001 hours, the daily bag limits for the recreational fisheries north of Cape Falcon are modified to allow two salmon of any species.

 Effective at midnight, the recreational all-salmon season closes between Cape Falcon and Leadbetter Point.

July 30 The emergency rule implementing the 1988 ocean salmon regulations is renewed for another 90 days (expires October 27, 1988).

July 31 Effective at midnight, the recreational all-salmon season closes between Leadbetter Point and Queets River.

August 2 Effective at midnight, the recreational all-salmon season closes between the Queets River and U.S.-Canada border.

August 8 The scheduled 3-day closure for the all salmon troll season between Cape Falcon and Horse Mountain upon attainment of 85 percent of the coho quota is rescinded. With the moderate rate of coho landings presently occurring, this closure is not needed to assist managers in monitoring the harvest.

 The eighth amendment to the salmon FMP is approved by the Secretary of Commerce. This amendment requires no implementing regulations and contains issues concerned with habitat and vessel access.

August 15 Effective at 0001 hours, the coho quotas for the commercial and recreational fisheries south of Cape Falcon are adjusted to provide a more complete catch of the allowable harvest. A total of 45,000 coho are transferred from the recreational quota to the commercial quota, resulting in a new recreational quota of 253,400 coho and a new troll quota of 670,300.

All-salmon-except coho troll fishery scheduled to open between Sisters Rocks and Mack Arch is rescinded. Earlier fisheries in the KMZ exceeded the inseason adjusted overall quota by 14,400 chinook, leaving no available harvest for this fishery.

August 18 All-salmon recreational season between Queets River and Leadbetter Point opens for one day.

August 19 All-salmon recreational season between the U.S.-Canada border and Queets River opens for one day.

All-salmon troll seasons south of Cape Falcon to Orford Reef Red Buoy and between Horse Mountain and the U.S.-Mexico border are closed at midnight. These same areas open August 20 to all-salmon-except coho seasons.

August 21 All-salmon treaty troll fishery closes by tribal regulations.

August 31 All-salmon-except coho troll season closes between Cape Arago and Orford Reef Red Buoy.

September 1 All-salmon troll season opens within six nautical miles of shore off California between Trinidad Head and Punta Gorda.

All-salmon-except coho troll season opens within six nautical miles of shore off Oregon between Sisters Rocks and Mack Arch.

All-salmon treaty troll fishery reopens in Makah and Quinault ocean treaty areas.

September 2 All-salmon recreational season between the U.S.-Canada border and Queets River is reopened for one day to utilize remaining chinook and coho quotas.

September 3 All-salmon treaty troll fishery closes.

September 8 All-salmon troll fishery between Trinidad Head and Punta Gorda (within 6 nautical miles of shore) is projected to reach its 15,000 chinook quota and closes.

September 11 All-salmon recreational fishery between Cape Falcon and Horse Mountain closes at midnight.

September 12 Effective at 0001 hours, all-salmon recreational fishery opens off California between Trinidad Head and Punta Gorda within six nautical miles of shore under a two fish daily bag limit.

Effective at 0001 hours, all-salmon-except coho recreational fishery opens off Oregon between Twin Rocks and Pyramid Rock within three nautical miles of shore.

September 14 All-salmon-except coho troll season within six nautical miles of shore closes off Oregon between Sisters Rocks and Mack Arch.

September 16 All-salmon-except coho troll season opens between Cape Arago and Orford Reef Red Buoy.

September 30 Effective at midnight, all-salmon-except coho troll season closes between Point Delgada and U.S.-Mexico border.

October 1 Effective at 0001 hours, the following all-salmon-except coho fisheries open off Oregon within three nautical miles of shore (1) troll fishery between Orford Reef Red Buoy and Humbug Mountain and (2) recreational fishery between Cape Blanco and Humbug Mountain.

October 31 Effective at midnight, all-salmon-except coho troll season closes between Cape Falcon and Orford Reef Red Buoy.

Effective at midnight, all-salmon-except coho recreational season off Oregon within territorial waters between Twin Rocks and Pyramid Rock closes.

November 1 Effective at 0001 hours, Oregon's all-salmon-except coho troll fishery within three nautical miles of shore is expanded with the opening of Cape Blanco to Orford Reef Red Buoy.

November 2-3 Council holds public hearings on the draft ninth amendment to the salmon FMP.

November 13 All-salmon recreational fishery off California south of Horse Mountain to the U.S.-Mexico border closes at midnight.

November 18 Council adopts the ninth amendment for implementation by the Secretary of Commerce. The ninth amendment contains six issues, including the Klamath River fall chinook salmon spawning escapement goal and non-Indian salmon harvest allocation north of Cape Falcon.

November 30 All-salmon-except coho troll and recreational seasons in state territorial waters between Cape Blanco and Humbug Mountain close at midnight.